

REMARKS

This application has been carefully reviewed in light of the Office Action dated September 3, 2004. Claims 42 and 44 to 50 are in the application, with Claims 42, 49, and 50 being independent. Claims 42, 49, and 50 have been amended herein.

Reconsideration and further examination are respectfully requested.

Claims 42 and 44 to 50 were rejected for obviousness-type double patenting over Claims 1 to 53 of U.S. Patent No. 6,649,824 (Den). The rejection is respectfully traversed.

Applicants wish to thank the Examiner for the courtesies extended to Applicants' undersigned representative during the personal interview conducted on November 23, 2004. During the interview, the double patenting rejection was discussed but no agreement was reached.

Claims 42, 49, and 50 recite, *inter alia*, two electrode regions between which the charge transfer regions and the light absorption region are positioned.

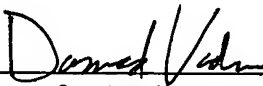
The claims of Den are not seen to teach or suggest at least the foregoing feature.

The dependent claims are also submitted to be patentable because they set forth additional aspects of the present invention and are dependent from the independent claims discussed above. Therefore, separate and individual consideration of each dependent claim is respectfully requested.

Applicants submit that this application is in condition for allowance, and a Notice of Allowance is respectfully requested

Applicants' undersigned attorney may be reached in our Costa Mesa, California office by telephone at (714) 540-8700. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,



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